

This listing of claims will replace all prior versions, and listing, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Canceled).

Claim 2 (Canceled).

Claim 3 (Canceled).

Claim 4 (Currently Amended) The system as claimed in Claim [[3]] 35, wherein said first communications sub-system comprises a telephone system including a telephone keypad, said user identification code comprising a sequence of one or more dual-tone multi-frequency DTMF signals entered by said user via said telephone keypad.

Claim 5 (Original) The system as claimed in Claim 4, wherein said server control device includes mechanism responsive to said user identification code for retrieving said personalized menu of types of data to be transmitted and generates a voice transmission for presenting said personalized menu selections to said user via said telephone system.

Claim 6 (Original) The system as claimed in Claim 5, wherein said user selects a type of data to be transmitted via said telephone keypad, said server control device includes mechanism for receiving DTMF signals and interpreting said DTMF signals for association with said user menu selection.

Claim 7 (Currently Amended) The system as claimed in Claim ~~[[3]]~~ 35, wherein said first communications sub-system comprises a personal computing device implementing a Web browser for accessing and communicating with said server control device via Web-based communications, wherein said user identification code comprises entry of a password entry via a keyboard device entered in a Web page.

Claim 8 (Original) The system as claimed in Claim 7, wherein said server control device includes mechanism responsive to said user identification code for retrieving said personalized menu of types of data to be transmitted and generates a Web-based communication for receipt by said user Web browser to present said personalized menu.

Claim 9 (Original) The system as claimed in Claim 8, wherein said user selects a type of data to be transmitted via a mouse device by clicking a menu choice presented on a Web page.

Claim 10 (Currently Amended) The system as claimed in Claim ~~[[12]]~~ 35, wherein said second communications sub-system comprises a paging network.

Claim 11 (Currently Amended) The system as claimed in Claim ~~[[12]]~~ 35, wherein said second communications sub-system comprises a BlueTooth wireless communications network.

Claim 12 (Canceled).

Claim 13 (Canceled).

Claim 14 (Canceled).

Claim 15 (Canceled).

Claim 16 (Currently Amended) The method as claimed in Claim ~~[[15]]~~ 36, wherein said first communications sub-system comprises a telephone system including a telephone keypad, said user identification code comprising a sequence of one or more dual-tone multi-frequency DTMF signals entered by said user via said telephone keypad.

Claim 17 (Original) The method as claimed in Claim 16, wherein said presenting step further includes the steps of:

- retrieving said personalized menu of types of data to be transmitted from a storage device; and,

- generating a voice transmission for presenting said personalized menu selections to said user via said telephone system in response to said user identification code.

Claim 18 (Original) The method as claimed in Claim 17, wherein said retrieving step b) further includes the steps of receiving DTMF signals associated with said user menu selection and interpreting said received DTMF signals for retrieving said requested data.

Claim 19 (Currently Amended) The method as claimed in Claim [[15]] 36, wherein said first communications sub-system comprises a personal computing device implementing a Web browser for accessing and communicating with said server control device via Web-based communications, said user identification code comprising a password entry via a keyboard device entered in a Web page.

Claim 20 (Original) The method as claimed in Claim 19, wherein said presenting step further includes the steps of:

retrieving said personalized menu of types of data to be transmitted; and,
generating a Web-based communication for receipt by said user Web browser to present said personalized menu.

Claim 21 (Original) The method as claimed in Claim 20, wherein said retrieving step b) is responsive to a user mouse click on a Web page menu selection of a type of data to be transmitted.

Claim 22 (Canceled).

Claim 23 (Canceled).

Claim 24 (Canceled).

Claim 25 (Canceled).

Claim 26 (Currently Amended) The program storage device readable by a machine as claimed in Claim ~~[[24]]~~ 37, wherein said first communications sub-system comprises a telephone system including a telephone keypad, said user identification code comprising a sequence of one or more dual-tone multi-frequency DTMF signals entered by said user via said telephone keypad.

Claim 27 (Currently Amended) The program storage device readable by a machine as claimed in Claim ~~[[25]]~~ 37, wherein said presenting step further includes the steps of:

retrieving said personalized menu of types of data to be transmitted from a storage device; and,

generating a voice transmission for presenting said personalized menu selections to said user via said telephone system in response to said user identification code.

Claim 28 (Currently Amended) The program storage device readable by a machine as claimed in Claim ~~[[25]]~~ 37, wherein said retrieving step b) further includes the steps of receiving DTMF signals associated with said user menu selection and interpreting said received DTMF signals for retrieving said requested data.

Claim 29 (Currently Amended) The program storage device readable by a machine as claimed in Claim ~~[[25]]~~ 37, wherein said first communications sub-system comprises a personal computing device implementing a Web browser for accessing and communicating with said server control device via Web-based communications, said user identification code comprising a password entry via a keyboard device entered in a Web page.

Claim 30 (Original) The program storage device readable by a machine as claimed in Claim 29, wherein said presenting step further includes the steps of:

retrieving said personalized menu of types of data to be transmitted; and,
generating a Web-based communication for receipt by said user Web browser to present said personalized menu.

Claim 31 (Original) The program storage device readable by a machine as claimed in Claim 30, wherein said retrieving step b) is responsive to a user mouse click on a Web page menu selection of a type of data to be transmitted.

Claim 32 (Canceled).

Claim 33 (Currently Amended) The system as claimed in Claim [[12]] 35, further comprising:

means for providing pre-determined personalized selectable menu option choices to a user for user selection at a time of making a data request, said pre-determined personalized selectable menu option choices relating to requests for receipt of data associated with two or more user applications each adapted for execution on said ~~user hand-held device~~ wrist watch device, and which data is received and maintained for users as part of said associated user applications, wherein said menu options enable a user to set specific data delivery options in advance or at data request time, to specify what data needs to be sent and the user-specified time.

Claim 34 (Currently Amended) The method as claimed in Claim [[22]] 36, further comprising:

providing pre-determined personalized selectable menu option choices to a user for user selection at a time of making a data request, said pre-determined personalized selectable menu option choices relating to requests for receipt of data associated with two or more user applications each adapted for execution on said ~~user hand held device~~ wrist watch device, and which data is received and maintained for users as part of said associated user applications,

wherein a user is enabled to set specific data delivery options in advance or at data request time to specify, via said menu options, what data needs to be sent and the user-specified time.

Claim 35. (New) A system for communicating data to a wrist watch device including a wireless data receiver device for receiving wireless data communications, said system comprising:

a first communications sub-system enabling a user to initiate an asynchronous request for data to be communicated to said wrist watch device, said request including a user-specified future time and location information;

a server control device for receiving said data request via said first communications sub-system and, in response to said request, retrieving said requested data for said user and assembling said retrieved data in a suitable form, and for transmitting said data in said suitable form to a second communications sub-system, said second communications sub-system including a wireless data transmission channel for transmitting in turn said data in said suitable form to said wrist watch at a specified future time and location determined according to the time and location information included in said request,

said wrist watch device including an alarm mechanism for placing said wireless data receiver device in a receive mode of operation for receiving said wireless data

communications in synchronism with user availability at said user-specified future time and location without requiring further user participation during said transmission,

wherein said user request further includes a user identification code for uniquely identifying the user's wrist watch device and ensuring proper data transmission thereto, said server control device further including a mechanism for generating a personalized menu comprising user selections of types of data to be transmitted based on said user identification code.

Claim 36. (New) A method for communicating data to a wrist watch device implementing a wireless data receiver device for receiving wireless data communications,

a) receiving, via a first communications sub-system, an asynchronous user request for data to be communicated to said wrist watch device, said request indicating a user-specified future time and location for said requested data;

b) retrieving, in response to said user request from said first communication system, said requested data for said user and assembling said retrieved data in a suitable form;

c) transmitting said data in said suitable form over a data wireless communications channel via a second communications sub-system at a future time and location specified according to the time and location information included in the request; and,

d) placing said wireless data receiver device of said wrist watch in a receive mode of operation for receiving said wireless data communications in synchronism with user availability at said user-specified future time and location without requiring further user participation during said transmission,

wherein said data request includes a user identification code for uniquely identifying the user's wrist watch device and ensuring proper data transmission thereto, wherein prior to

said retrieving step b), the step of presenting a personalized menu to said user, said menu comprising user selections associated with types of data to be transmitted based on said user identification code.

Claim 37 (New) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for communicating data to a wrist watch device implementing a wireless data receiver device for receiving wireless data communications, said method steps including the steps of:

- a) receiving, via a first communications sub-system, an asynchronous user request for data to be communicated to said wrist watch device, said request indicating a user-specified future time and location for said requested data;

- b) retrieving, in response to said user request from said first communication system, said requested data for said user and assembling said retrieved data in a suitable form;

- c) transmitting said data in said suitable form over a data wireless communications channel via a second communications sub-system at a future time and location specified according to the time and location information included in the request; and,

- d) placing said wireless data receiver device of said wrist watch in a receive mode of operation for receiving said wireless data communications in synchronism with user availability at said user-specified future time and location without requiring further user participation during said transmission,

wherein said data request includes a user identification code for uniquely identifying the user's wrist watch device and ensuring proper data transmission thereto, wherein prior to said retrieving step b), the step of presenting a personalized menu to said user, said menu

comprising user selections associated with types of data to be transmitted based on said user identification code.